



Sheet 1 of 1

FORM PTO-149
(REV 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO
130109.437APPLICATION NO
09/981.305

APPLICANT

Patricia S.M. Chong

FILING DATE

October 15, 2001

GROUP ART UNIT

~~1764~~ 1725DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|----------|---------------|-------|----------|-------------------------------|
| KPK | AA | 5,674,460 | 10/07/97 | Plog et al. | 422 | 177 | |
| KPK | AB | 5,937,641 | 08/17/99 | Graham et al. | 60 | 302 | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|-----|----|-----------------|----------|-------------------------------|-------------|----|
| | | | | | YES | NO |
| KPK | AK | 0 650 922 A1 | 10/08/94 | EP (+ Abstract in English) | | X |
| KPK | AL | 0 968 958 A1 | 01/05/00 | EP | | |
| KPK | AM | 2000 119004 | 04/25/00 | JP (Abstract in English only) | | X |
| KPK | AN | WO 01/81242 A1 | 11/01/01 | WIPO | | |
| | AO | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | AP | |
| | AQ | |
| | AR | |

EXAMINER

Kevin P. Kern

DATE CONSIDERED

6/27/04

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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130109.437

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| EXAMINER'S INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--------------------|-----------------|----------|----------------------|--------------------|--------------------|----------------------------|
| KPK | AA 3,957,685 | 05/18/76 | Heide et al. | 252 502 | 432 10 | |
| KPK | AB 4,604,275 | 08/05/86 | Murib | 423 | 437 247 | |
| KPK | AC 4,810,685 | 03/07/89 | Twigg et al. | 502 | 60 | |
| KPK | AD 4,830,844 | 05/16/89 | Kolts | 423 | 437.2 | |
| KPK | AE 4,906,448 | 03/06/90 | Sauvion et al. | 423 | 437.2 | |
| KPK | AF 5,017,357 | 05/21/91 | Kolts et al. | 423 | 437.2 | |
| KPK | AG 5,061,464 | 10/29/91 | Cordonna, Jr. et al. | 423 | 213.5 | |
| KPK | AH 5,084,247 | 01/28/92 | Heisel et al. | 422 | 200 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|-----|----|------------------|----------|---------|-------------|----|
| | | | | | YES | NO |
| KPK | AI | DE 195 34 433 C1 | 10/10/96 | GERMANY | X | |
| KPK | AJ | EP 1 059 188 A2 | 12/13/00 | EPO | | |
| KPK | AK | WO 93/19005 | 09/30/93 | WIPO | | |
| KPK | AL | WO 00/04600 | 01/27/00 | WIPO | X | |
| KPK | AM | WO 00/06290 | 02/10/00 | WIPO | | |
| KPK | AN | WO 00/32513 | 06/08/00 | WIPO | | |
| KPK | AO | WO 00/61491 | 10/19/00 | WIPO | abstract X | |
| KPK | AP | WO 01/37988 A1 | 05/31/01 | WIPO | abstract X | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----|----|---|
| KPK | AQ | Translation of German Patent, DE 195 34 433 C1, "Catalyst Film Structure for a Methanol-Reforming Reactor and Method for the Production Thereof," issued on October 10, 1996. |
| KPK | AR | Translation of International Patent, WO 00/04600, "Fuel Cell System," issued on January 27, 2000. |

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|------------------------------|----|-----------------|----------|--------------------|-------------------------------|-----------------------------------|-------------------------------|
| KPK | BA | 5,271,916 | 12/21/93 | Vanderborgh et al. | 423 | 246 | |
| KPK | BB | 5,316,747 | 05/31/94 | Pow et al. | 423 | 247 | |
| KPK | BC | 5,326,633 | 07/05/94 | Clough et al. | 428 ⁴⁴² | 288 ¹¹⁰ | |
| KPK | BD | 5,336,656 | 08/09/94 | Campbell | 502 | 329 | |
| KPK | BE | 5,456,889 | 10/10/95 | Pow et al. | 422 | 173 4 | |
| KPK | BF | 5,482,680 | 01/09/96 | Wilkinson et al. | 422 | 177 | |
| KPK | BG | 5,518,705 | 05/21/96 | Buswell et al. | 423 | 437.2 ^{437.2} | |
| KPK | BH | 5,843,195 | 12/01/98 | Aoyama | 48 | 127.7 | |
| KPK | BI | 5,853,674 | 12/29/98 | Lesieur | 422 | 173 | |
| KPK | BJ | 5,915,951 | 06/29/99 | Euzen et al. | 431 | 7 | |
| KPK | BK | 6,203,587 B1 | 03/20/01 | Lesieur et al. | 48 | 61 | |
| KPK | BL | 6,217,841 B1 | 04/17/01 | Grindatto et al. | 423 | 345 | |
| KPK | BM | 6,254,807 B1 | 07/03/01 | Schmidt et al. | 252 | 373 | |
| KPK | BN | 6,284,206 B1 | 09/04/01 | Lesieur et al. | 422 | 198 | |

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| | | | | | YES | NO |
| | BO | | | | | |
| | BP | | | | | |
| | BQ | | | | | |

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